SKKT 162, SKKH 162



SEMIPACK[®] 2

Thyristor / Diode Modules

SKKT 162 SKKH 162

Features

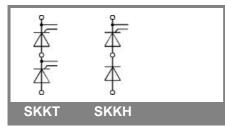
- Heat transfer through aluminium oxide ceramic isolated metal baseplate
- Hard soldered joints for high reliability
- UL recognized, file no. E 63 532

Typical Applications

- DC motor control
 (e. g. for machine tools)
- Temperature control (e. g. for ovens, chemical processes)
- Professional light dimming (studios, theaters)
- 1) See the assembly instructions

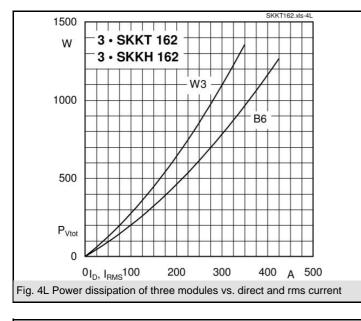
V _{RSM}	V _{RRM} , V _{DRM}	I _{TRMS} = 250 A (maximum value for continuous operation)		
V	V	I _{TAV} = 160 A (sin.180; T _c = 83 °C)		
900	800	SKKT 162/08D	SKKH 162/08D	
1300	1200	SKKT 162/12E	SKKH 162/12E	
1500	1400	SKKT 162/14E	SKKH 162/14E	
1700	1600	SKKT 162/16E	SKKH 162/16E	
1900	1800	SKKT 162/18E	SKKH 162/18E	

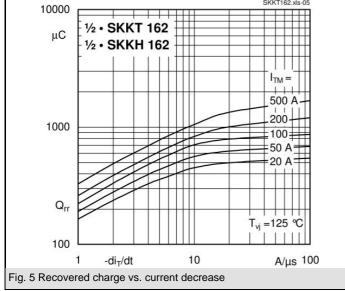
les Unit
10) A
230 A
185 A
A (
A A
00 A²s
00 A²s
1,6 V
5 V
mΩ
40 mA
μs
μs
200 A/µs
/ 1000 V/µs
50 µs
400 mA
000 mA
2 V
50 mA
,25 V
10 mA
,085 K/W
),09 K/W
),1 K/W
,05 K/W
125 °C
125 °C
3000 V~
% ¹⁾ Nm
% Nm
81 m/s²
g
]
2
5

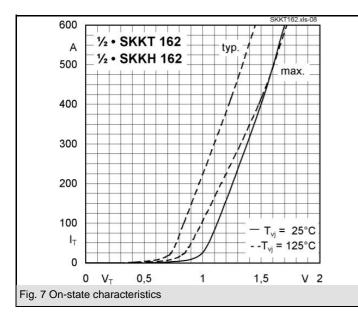


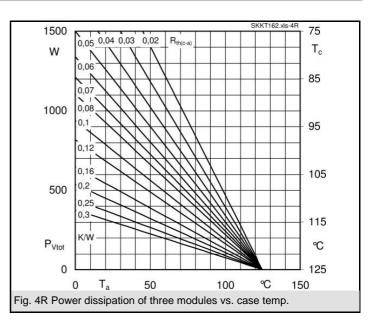
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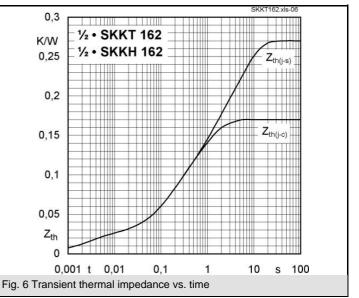
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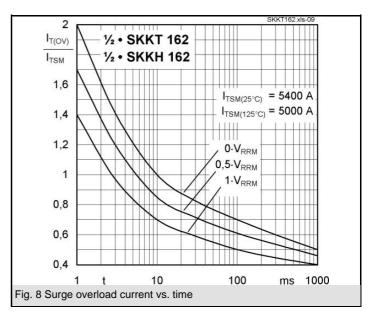








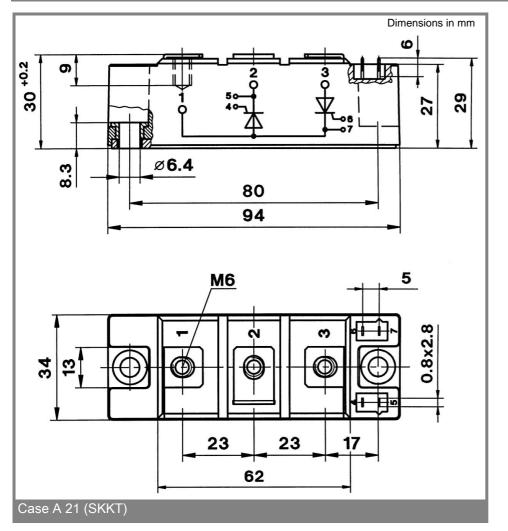




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